

Composite Craft Worlds style “Cheater” Buggy chassis set

We have made several changes to keep the classic look while making this a stronger and easier to assemble kit. A few notes:

Buggy nose plate: If using a standard buggy noseplate you will want a Worlds style, or you will need to trim the earlier style plates to a “V” shape to clear the front posts.

Truck nose plate/narrow “worlds”: The truck noseplate will interfere with the servo mount hole. We prefer trimming the nose plate for a proper fit. We recommend following the V shape profile to trim off the second set of holes. This would be in the way of the servo mount. A Dremel rotary tool works best. You could optionally mount the servo differently, for example using shoo goo. Also note that with or without trimming, 3 of the large holes may need to be tapped (early plates did not come tapped, later plates did) with an 8-32 tap.

Servo: If you are using a servo saver and the servo blocks, bolt them in and check the fitment. You may need to flip the blocks for better clearance on different servos. When flipping them, you may need to notch them for the nose plate. You could also go old school and use Shoo Goo. We like to install the nose plate and bellcrank now and set up the linkage before other things get in your way.

Rear bulkhead: We recommend trimming the battery area of the rear bulkhead for easier battery access. The rear bulkhead is already trimmed at the bottom, but we like to trim the top back a bit also. Install the bulkhead and battery cup, and test fit your pack. If you are running a shorty pack of course this will not matter.

Upper Chassis: Once you have finished the steering, front and rear suspension, and battery box installation you can install the upper chassis. The rear of the upper chassis will screw directly to the rear bulkhead. You will need to drill these two holes. Install before the rear shock tower or you will have a tough time assembling. For a buggy nose plate, install your stock nose brace tubes. We like to trim down the nose brace tubes for a cleaner look and a better fit on the upper chassis. For a truck bulkhead, install the square post between the ears on the bulkhead using 5/8 long screws. Do not over tighten, it will crush the bulkhead.

Rear shock tower: You may need to file or sand the lower edge as it may interfere with the upper chassis. Some towers do, some do not.

Motor Guard: The chassis accepts an Associated 6311 (gold) or RPM (black) motor guard. The RPM version is still available direct from RPM. You will need to call, and they do not have a part number. They have been \$10 plus shipping for a few years now. There is also a lightweight printed version available on Shapeways.

